



#8  
8-26-03

Express Mail No. **EV334001706US**

RECEIVED  
JUN 23 2003  
TECH CENTER 1600/2900

## RESPONSE TO RESTRICTION REQUIREMENT

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket (Confirmation No.)	UCAL222 5282
First Named Inventor	K.H. Weisgraber
Application Number	10/017,718
Filing Date	December 14, 2001
Group Art Unit	1632
Examiner Name	T.N. Ton
Title: <i>Gene-targeted animal model of apolipoprotein E4 domain interaction and uses thereof</i>	

Sir:

This is in response to the Restriction Requirement dated May 28, 2003. The Restriction Requirement set forth a one-month time period for response, making a response due on or before June 28, 2003. Accordingly, this response is timely filed.

### I. REMARKS

In the Restriction Requirement, the Examiner required election of one of the following groups of claims:

- Group I: Claims 1-4, 14, 15, drawn to gene targeted non-human animals comprising a modified endogenous apolipoprotein E allele, and methods of identifying an agent that reduces a phenomenon associated with Alzheimer's disease;
- Group II: Claims 1-4 and 19, drawn to gene targeted non-human animals comprising a modified endogenous apolipoprotein E allele and a method of identifying an agent that reduces the risk of heart disease;
- Group III: Claims 5-11, drawn to cells, vector, and nucleic acid comprising a modified non-human apoE gene;
- Group IV: Claims 12 and 13, drawn to recombinant apoE proteins; and
- Group V: Claims 16-18, drawn to methods for identifying an agent that reduces apoE4 interaction.

Applicants hereby elect to prosecute the claims of Group I (claims 1-4, 14, and 15), with traverse.

Applicants expressly reserve the right under 35 USC §121 to file one or more divisional applications directed to the non-elected subject matter during the pendency of this application.